

APPENDIX A

**SAMPLE COLLECTION LOGS AND
ANALYSIS REQUEST/CHAIN-OF-CUSTODY RECORDS**

SAMPLE COLLECTION LOGS



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAX

Location Code: HR-97Q-GP01

Collection Date: 7/23/02

Sample Number: QL0001

Collection Time: 1043

Sample Name: HR-97Q-GP01-SS-QL0001-REG

Start Depth: 0'

Sampling Method: DP 17A

End Depth: 1'

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Lenoas/Godwin

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Lenoas 7/23/02

Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: ²⁴97-072402-EMAX

Location Code: HR-97Q-GP01

Collection Date: 7/23/02

Sample Number: QL0001-MS

Collection Time: 1043

Sample Name: HR-97Q-GP01-SS-QL0001-MS

Start Depth: 0'

Sampling Method: DP HA

End Depth: 1'

Sample Type: SS

Sample Purpose: MS

Sample Matrix: SOIL

Sample Team: Levaas/Goins

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers

Analytical Suite Flt Frtn Qty Size Units Type

METALS-S N B 1 8 oz CW-JAR

NITROAROMATIC N B 1 8 oz CW-JAR

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Levaas 7/23/02 Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAK

Location Code: HR-97Q-GP01

Collection Date: 7/23/02

Sample Number: QL0001-MSD

Collection Time: 1043

Sample Name: HR-97Q-GP01-SS-QL0001-MSD

Start Depth: 0'

Sampling Method: DP HA

End Depth: 1'

Sample Type: SS

Sample Purpose: MSD

Sample Matrix: SOIL

Sample Team: Leraas / Garis

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____


Containers					
Analytical Suite	Flt	Frtn	Qty	Size	Units Type
METALS-S	N	B	1	8	oz CW-JAR
NITROAROMATIC	N	B	1	8	oz CW-JAR

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Leraas 7/23/02

Reviewed BY / Date:  7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAX ⁴ _{07/23/02}

Location Code: HR-97Q-GP01

Collection Date: 7/23/02

Sample Number: QL0002

Collection Time: 1058

Sample Name: HR-97Q-GP01-DS-QL0002-REG

Start Depth: 1.5'

Sampling Method: DP HA

End Depth: 2.5'

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Leraas/Goinis

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Leraas 7/23/02 Reviewed BY / Date: [Signature] 7/23/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAK

Location Code: HR-97Q-GP02

Collection Date: 7/23/02

Sample Number: QL0003

Collection Time: 1021

Sample Name: HR-97Q-GP02-SS-QL0003-REG

Start Depth: 0'

Sampling Method: DP HA

End Depth: 1'

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

Sample Team: Levaas/Goins

(TB) NA (ER) 072502-EK2 (FB) NA

ERPIMS Values:

Sacode:

Lot Control#:

Containers

Analytical Suite **Flt Frtn Qty Size Units Type**

METALS-S	N	B	1	8	oz	CW-JAR
----------	---	---	---	---	----	--------

NITROAROMATIC	N	B	1	8	oz	CW-JAR
---------------	---	---	---	---	----	--------

Comments: PID: 0.0

visible contamination - bullets inside wood framed target box

Sketch Location:

Logged BY / Date: Andy Levaas 7/23/02

Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072502-EMAX

Location Code: HR-97Q-GP02

Collection Date: 7/23/02

Sample Number: QL0004

Collection Time: 1035

Sample Name: HR-97Q-GP02-DS-QL0004-REG

Start Depth: 1'

Sampling Method: DP HA

End Depth: 2'

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Levaas/Coins

QC Partners:

(TB) NA (ER) 072502-EC2 (FB) NA

ERPIMS Values:

Sacode: _____


Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.0

visible contamination - bullets inside wood framed target box

Sketch Location:

Logged BY / Date: Cindy Levaas 7/23/02 Reviewed BY / Date:  7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAX

Location Code: HR-97Q-GP03

Collection Date: 7/23/02

Sample Number: QL0005

Collection Time: 0953

Sample Name: HR-97Q-GP03-SS-QL0005-REG

Start Depth: 0'

Sampling Method: DP HA

End Depth: 1'

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Levaas / Goins

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Levaas 7/23/02

Reviewed BY / Date: Keith Goins 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAX

Location Code: HR-97Q-GP03

Collection Date: 7/23/02

Sample Number: QL0006

Collection Time: 0958

Sample Name: HR-97Q-GP03-DS-QL0006-REG

Start Depth: 2.5'

Sampling Method: DP HA

End Depth: 3.5'

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Levaas/Goins

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers

Analytical Suite Flt Frtn Qty Size Units Type

METALS-S	N	B	1	8	oz	CW-JAR
----------	---	---	---	---	----	--------

NITROAROMATIC	N	B	1	8	oz	CW-JAR
---------------	---	---	---	---	----	--------

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: Andy Levaas 7/23/02 Reviewed BY / Date: Keith Goins 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072502-EMAX

Location Code: HR-97Q-GP04

Collection Date: 7/24/02 7/25/02

Sample Number: QL0007

Collection Time: 1015

Sample Name: HR-97Q-GP04-SS-QL0007-REG

Start Depth: 0

Sampling Method: DPTA

End Depth: 1

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Levaas / Goins

QC Partners:

(TB) NA (ER) 072502-EK2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers

Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments: PID: 0.0 ppm

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Levaas 7/24/02
Reviewed BY / Date: [Signature] 7/25/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072502-EMAX

Location Code: HR-97Q-GP04

Collection Date: 7/24/02 7/25/02

Sample Number: QL0008

Collection Time: 1025

Sample Name: HR-97Q-GP04-DS-QL0008-REG

Start Depth: 2'

Sampling Method: DPTA

End Depth: 3'

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Lemaas/Goinis

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NH

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments: PID: 0.0 ppm

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Lemaas 7/25/02

Reviewed BY / Date: [Signature] 7/25/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072502-EMA

Location Code: HR-97Q-GP04

Sample Number: QL0009

Sample Name: HR-97Q-GP04-DS-QL0009-FD

Sampling Method: DP/HA

Sample Type: DS

Sample Purpose: FD

Collection Date: 7/24/02 7/25/02

Collection Time: 1025

Start Depth: 2'

End Depth: 3'

Sample Matrix: SOIL

Sample Team: Luvaa/Goins

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode:

Lot Control#:

Analytical Suite	Containers					Type
	Flt	Frtn	Qty	Size	Units	
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments: PID: 0.0ppm

no visible contamination

Sketch Location:

Logged BY / Date: andyuvaa 7/24/02 **Reviewed BY / Date:** [Signature] 7/25/02



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Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAN

Location Code: HR-97Q-GP05

Collection Date: 7/24/02

Sample Number: QL0010

Collection Time: 1040

Sample Name: HR-97Q-GP05-SS-QL0010-REG

Start Depth: 0'

Sampling Method: DP+HA

End Depth: 1'

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

Sample Team: Lwaas/Govis

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: anas lwaas 7/24/02

Reviewed BY / Date: [Signature] 7/29/02



INTERNATIONAL
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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAX

Location Code: HR-97Q-GP05

Collection Date: 7/24/02

Sample Number: QL0011

Collection Time: 1045

Sample Name: HR-97Q-GP05-DS-QL0011-REG

Start Depth: 2.5'

Sampling Method: DPTA

End Depth: 3.6'

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Levaas / Coins

QC Partners:

(TB) NA (ER) 072502-EMAX (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID:0.0

no visible contamination

Sketch Location:

Logged BY / Date: Andy Levaas 7/24/02

Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072902-EMAX

Location Code: HR-97Q-GP06

Collection Date: 7/25/02

Sample Number: QL0012

Collection Time: 1330

Sample Name: HR-97Q-GP06-SS-QL0012-REG

Start Depth: 0' BGS

Sampling Method: DP HA

End Depth: 1' BGS

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: ALEXANDER/DAY

QC Partners:

(TB) NA (ER) 072502-EK2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: BULLETS ON SURFACE NEAR SAMPLE. DID = 0.0 ppm

Sketch Location:

Logged BY / Date:

ALC 7/25/02

Reviewed BY / Date:

Knight 7/29/02



INTERNATIONAL
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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072902-ERMAK

Location Code: HR-97Q-GP06

Collection Date: 7/25/02

Sample Number: QL0013

Collection Time: 1345

Sample Name: HR-97Q-GP06-DS-QL0013-REG

Start Depth: 1' BGS

Sampling Method: ~~DP~~ ~~HA~~

End Depth: 2' BGS

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

Sample Team: ALEXANDER/DAH

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: P.D = 0.0 ppm; REFUSAL @ 2' BGS.

Sketch Location:

Logged BY / Date:

Al Qj 7/25/02

Reviewed BY / Date:

Jeffrey 7/29/02



INTERNATIONAL
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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072902-5 MAX

Location Code: HR-97Q-GP07

Collection Date: 7/25/02

Collection Time: 11:05

Sample Number: QL0014

Sample Name: HR-97Q-GP07-SS-QL0014-REG

Start Depth: 0' BGS

Sampling Method: DP

End Depth: 1' BGS

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

Sample Team: ALEXANDER / DAY

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: P.D = 0.0 ppm; NO VISIBLE CONTAMINATION.

Sketch Location:

Logged BY / Date: AL CD 7/25/02 Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072902-EMAX

Location Code: HR-97Q-GP07

Collection Date: 7/25/02

Sample Number: QL0015

Collection Time: 1120

Sample Name: HR-97Q-GP07-DS-QL0015-REG

Start Depth: 2' BGS

Sampling Method: DP

End Depth: 3' BGS

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

Sample Team: ALEXANDER / DAY

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID = 0.0 ppm; NO VISIBLE CONTAMINATION.

Sketch Location:

Logged BY / Date:

ALQ 7/25/02 Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072902-EMAX

Location Code: HR-97Q-GP08

Collection Date: 7/25/02

Sample Number: QL0016

Collection Time: 1300

Sample Name: HR-97Q-GP08-SS-QL0016-REG

Start Depth: 0' BGS

Sampling Method: DP HA

End Depth: 1' BGS

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: ALEXANDER/DAT

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: P10 = 0.0 ppm; BULLETS ON GROUND NEAR
SAMPLE SITE.

Sketch Location:

Logged BY / Date: ALC 7/25/02 Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072902-EMAX

Location Code: HR-97Q-GP08

Collection Date: 7/25/02

Sample Number: QL0017

Collection Time: 1320

Sample Name: HR-97Q-GP08-DS-QL0017-REG

Start Depth: 1' BGS

Sampling Method: DP

End Depth: 2' BGS

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: ALEXANDER/OAR

QC Partners:

(TB) NA (ER) 072502-ERR (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID = 0.0 ppm; RSTUAr @ 2' BGS.

Sketch Location:

Logged BY / Date: AL CO 7/25/02 Reviewed BY / Date: K. H. 7/29/02



**INTERNATIONAL
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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAX

Location Code: **HR-97Q-GP09**

Collection Date: 7/23/02

Sample Number: **QL0018**

Collection Time: ~~1445~~ 1433 ^{K.H. 7/24/02}

Sample Name: **HR-97Q-GP09-SS-QL0018-REG**

Start Depth: 1' 0' ^{K.H. 7/24/02}

Sampling Method: **DPHA**

End Depth: 2' 1' ^{K.H. 7/24/02}

Sample Type: **SS**

Sample Purpose: **REG**

Sample Matrix: **SOIL**

QC Partners:

Sample Team: Lavaas / Goins

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Lvaas 7/23/02 Reviewed BY / Date: K. H. 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: QT 072402-EMRA

Location Code: **HR-97Q-GP09**

Collection Date: 7/23/02

Sample Number: **QL0019**

Collection Time: 1433-1441 K.H. 7/24/02

Sample Name: **HR-97Q-GP09-DS-QL0019-REG**

Start Depth: 0' 1' K.H. 7/24/02

Sampling Method: **DP 17A**

End Depth: 1' 2' K.H. 7/24/02

Sample Type: **DS**

Sample Purpose: **REG**

Sample Matrix: **SOIL**

QC Partners:

Sample Team: Lavaas/Goins

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

		Containers				
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Lavaas 7/23/02

Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAX

Location Code: HR-97Q-MW01

Collection Date: 7/24/02

Sample Number: QL0020

Collection Time: 0917

Sample Name: HR-97Q-MW01-SS-QL0020-REG

Start Depth: 0

Sampling Method: DP HA

End Depth: 1'

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Levaas / Goins

QC Partners:

(TB) NA (ER) 072502-ERL (FB) NA

ERPIMS Values:

Sacode:

Lot Control#:

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES_N	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments: PID: 0.0

no visible contamination - bullets in road

Sketch Location:

Logged BY / Date: Cindy Levaas 7/24/02

Reviewed BY / Date: Keith Goins 7/28/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMMAN

Location Code: HR-97Q-MW01

Collection Date: 7/24/02

Sample Number: QL0021

Collection Time: 0917

Sample Name: HR-97Q-MW01-SS-QL0021-FD

Start Depth: 0'

Sampling Method: DPH

End Depth: 1'

Sample Type: SS

Sample Purpose: FD

Sample Matrix: SOIL

Sample Team: Levaas / Goins

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers					Type
	Flt	Frtn	Qty	Size	Units	
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments: PID: 0.0

No visible contamination - bullets in road

Sketch Location:

Logged BY / Date: cindy levaas 7/24/02 Reviewed BY / Date: K. H. / 7/29/02



**INTERNATIONAL
TECHNOLOGY
CORPORATION**

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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 97-072402-EMAN

Location Code: HR-97Q-MW01

Collection Date: 7/24/02

Sample Number: QL0022

Collection Time: 0935

Sample Name: HR-97Q-MW01-DS-QL0022-REG

Start Depth: 1.5'

Sampling Method: DP HA

End Depth: 2.5'

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

Sample Team: Lovaas/Goins

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments: PID: 0.0

visible contamination - bullets in road.

Sketch Location:

Logged BY / Date: cindy lvaas 7/24/02

Reviewed BY / Date: [Signature] 7/24/02



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TECHNOLOGY
CORPORATION

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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

REA / COC Number: 97Q-090402-EMAX

Location Code: HR-97Q-DEP01

Collection Date: 9/4/02

Sample Number: QL0023

Collection Time: 145

Sample Name: HR-97Q-DEP01-DEP-QL0023-REG

Start Depth: 0'

Sampling Method: HA

End Depth: 1'

Sample Type: DEP

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

(TB) (ER) 090602-ER2 (FB)

Sample Team: Leigh Yates, Reggie Gowan

ERPIMS Values:

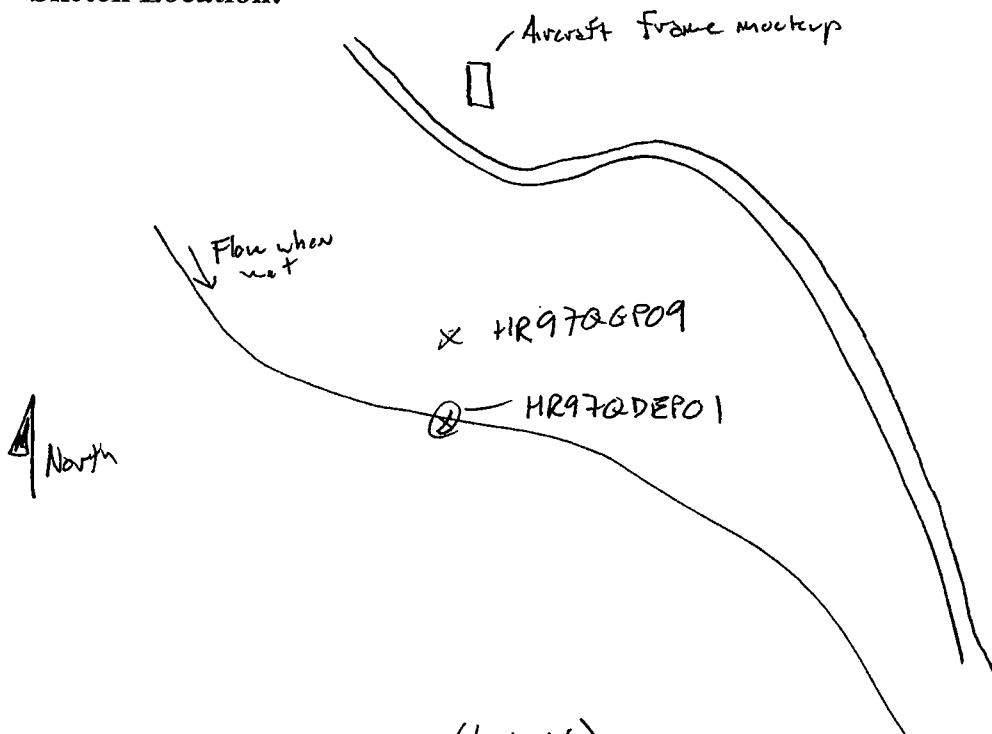
Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: _____

Sketch Location:



Logged BY / Date: (Leigh Yates) 9/4/02

Reviewed BY / Date: A. N. K. S. 9/4/02



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CORPORATION

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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072502-EMAX

Location Code: HR-144Q-GP01

Collection Date: 7/23/02

Sample Number: QM0001

Collection Time: 1400

Sample Name: HR-144Q-GP01-SS-QM0001-REG

Start Depth: 0

Sampling Method: DP HA

End Depth: 1

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Day/Wilson

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite Containers
Flt Frtn Qty Size Units Type

METALS-S	N	B	1	8	oz	CW-JAR
----------	---	---	---	---	----	--------

NITROAROMATIC	N	B	1	8	oz	CW-JAR
---------------	---	---	---	---	----	--------

Comments: PID - Low BATTERY Fault

Sketch Location:

Logged BY / Date:

ALC 7/23/02

Reviewed BY / Date:

7/23/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072302-EMAN

Location Code: HR-144Q-GP01

Collection Date: 7/23/02

Sample Number: QM0001-MS

Collection Time: 1400

Sample Name: HR-144Q-GP01-SS-QM0001-MS

Start Depth: 0

Sampling Method: ~~DP~~HA

End Depth: 1

Sample Type: SS

Sample Purpose: MS

Sample Matrix: SOIL

Sample Team: Day/Wilson

QC Partners:

(TB) NA (ER) 072502-EK2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite Containers
Flt Frtn Qty Size Units Type

METALS-S	N	B	1	8	oz	CW-JAR
----------	---	---	---	---	----	--------

NITROAROMATIC	N	B	1	8	oz	CW-JAR
---------------	---	---	---	---	----	--------

Comments: PID - Low BATTERY FAULT

Sketch Location:

Logged BY / Date:

AL OZ 7/22/02

Reviewed BY / Date:

K. Wilson 7/23/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072302-EMAX

Location Code: HR-144Q-GP01

Collection Date: 7/23/02

Sample Number: QM0001-MSD

Collection Time: 1400

Sample Name: HR-144Q-GP01-SS-QM0001-MSD

Start Depth: 0

Sampling Method: ~~DP~~ HA

End Depth: 1

Sample Type: SS

Sample Purpose: MSD

Sample Matrix: SOIL

Sample Team: Day/Wilson

QC Partners:

(TB) NA (ER) 072502-EK2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite Containers
Flt Frtn Qty Size Units Type

METALS-S	N	B	1	8	oz	CW-JAR
----------	---	---	---	---	----	--------

NITROAROMATIC	N	B	1	8	oz	CW-JAR
---------------	---	---	---	---	----	--------

Comments: PID - Low Battery Fault

Sketch Location:

Logged BY / Date: ACCQ 7/23/02

Reviewed BY / Date: [Signature] 7/23/02



INTERNATIONAL
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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072302-EMAX

Location Code: HR-144Q-GP01

Collection Date: 7/23/02

Sample Number: QM0002

Collection Time: 1414

Sample Name: HR-144Q-GP01-DS-QM0002-REG

Start Depth: 2

Sampling Method: ~~DP~~ NA

End Depth: 3

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Day / Wilson

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID - Low Battery Fault

Sketch Location:

Logged BY / Date: ALC 7/23/02 Reviewed BY / Date: [Signature] 7/23/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 144-072302-EMAX

Location Code: HR-144Q-GP02

Collection Date: 7/23/02

Sample Number: QM0003

Collection Time: 1132^{AM} / 1332

Sample Name: HR-144Q-GP02-SS-QM0003-REG

Start Depth: 0

Sampling Method: DP+HA

End Depth: 1

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

Sample Team: Ray / Wilson

(TB) N/A (ER) 072502-ER2 (FB) N/A

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PTD = Low battery malfunction

Sketch Location:

Logged BY / Date: Al CQ 7/23/02 Reviewed BY / Date: K. H. H. H. 7/23/02



INTERNATIONAL
TECHNOLOGY
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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072302-EMAX

Location Code: HR-144Q-GP02

Sample Number: QM0004

Sample Name: HR-144Q-GP02-DS-QM0004-REG

Sampling Method: DPH A

Sample Type: DS

Sample Purpose: REG

Collection Date: 7/23/02

Collection Time: 1140^{KAR} 1340

Start Depth: 2

End Depth: 2.5

Sample Matrix: SOIL

Sample Team: Day/Wilson

QC Partners:

(TB) N/A (ER) 072302-ER2 (FB) N/A

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite Containers
Flt Frtn Qty Size Units Type

METALS-S	N B	1	8	oz	CW-JAR
----------	-----	---	---	----	--------

NITROAROMATIC	N B	1	8	oz	CW-JAR
---------------	-----	---	---	----	--------

Comments: PIP=LOAT; REFUSAL @ 2.5' bgs

Sketch Location:

Logged BY / Date:

ALQ 7/23/02

Reviewed BY / Date:

Kittling 7/23/02



INTERNATIONAL
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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072402-EMAX

Location Code: HR-144Q-GP03

Collection Date: 7/23/02

Sample Number: QM0005

Collection Time: 1512

Sample Name: HR-144Q-GP03-SS-QM0005-REG

Start Depth: 0'

Sampling Method: DP HA

End Depth: 1'

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Leraas / Goins

QC Partners:

(TB) NA (ER) 080202-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.2

no visible contamination

Sketch Location:

Logged BY / Date: Cindy Leraas 7/23/02 Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072402-EMM

Location Code: HR-144Q-GP03

Collection Date: 7/23/02

Sample Number: QM0006

Collection Time: 0958 1519

Sample Name: HR-144Q-GP03-DS-QM0006-REG

Start Depth: 1'

Sampling Method: DP HA

End Depth: 2'

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Leraas/Gains

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite Containers
Flt Frtn Qty Size Units Type

METALS-S	N	B	1	8	oz	CW-JAR
----------	---	---	---	---	----	--------

NITROAROMATIC	N	B	1	8	oz	CW-JAR
---------------	---	---	---	---	----	--------

Comments: PID: 0.0

no visible contamination

Sketch Location:

Logged BY / Date: andy leraas 7/23/02 Reviewed BY / Date: [Signature] 7/29/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072402-EMAX

Location Code: HR-144Q-GP04

Collection Date: 7/24/02

Sample Number: QM0007

Collection Time: 0945

Sample Name: HR-144Q-GP04-SS-QM0007-REG

Start Depth: 0

Sampling Method: DP/HQ

End Depth: 1

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Wilson/Alexander

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers					
	Flt	Frtn	Qty	Size	Units	Type
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments: PID 0.0 Bullet cases, Ammo, Boxes, Snapflares on surface, animal bones possibly a cow.

Sketch Location:

Logged BY / Date:

2/4/02 7/24/02

Reviewed BY / Date:

7/29/02



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CORPORATION

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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072402-EMAD

Location Code: HR-144Q-GP04

Collection Date: 7/24/02

Collection Time: 0955

Sample Number: QM0008

Sample Name: HR-144Q-GP04-DS-QM0008-REG

Start Depth: 1.5

Sampling Method: ~~DP~~ HA

End Depth: 2

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: D'Isen / Alexander

QC Partners:

(TB) NA (ER) 072502-EK2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments: PID 0.0 Refusal @ 2'

Sketch Location:

Logged BY / Date: [Signature] 7/24/02

Reviewed BY / Date: [Signature] 7/29/02



**INTERNATIONAL
TECHNOLOGY
CORPORATION**

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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072402-EMAD

Location Code: HR-144Q-GP04

Collection Date: 7/24/02

Sample Number: QM0009

Collection Time: 0955

Sample Name: HR-144Q-GP04-DS-QM0009-FD

Start Depth: 1.5

Sampling Method: BP 4A

End Depth: 2

Sample Type: DS

Sample Purpose: FD

Sample Matrix: SOIL

Sample Team: Wilson / ALEXANDER

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode:

Lot Control#:

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES_N	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments: PID 0.0 Refusal @ 2'

Sketch Location:

Logged BY / Date: J. Q. Hill 7/24/02 **Reviewed BY / Date:** Keith Hogue 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144-072502-EMAX

Location Code: HR-144Q-MW01

Collection Date: 7/23/02

Sample Number: QM0010

Collection Time: 1350

Sample Name: HR-144Q-MW01-SS-QM0010-REG

Start Depth: 0'

Sampling Method: DP HA

End Depth: 1'

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Leraas/Goins

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.0

visible contamination - bullets on ground around well

Sketch Location:

Logged BY / Date: Andy Leraas 7/23/02

Reviewed BY / Date: [Signature] 7/29/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 144-072402-EMAN

Location Code: HR-144Q-MW01

Collection Date: 7/23/02

Sample Number: QM0011

Collection Time: 1416

Sample Name: HR-144Q-MW01-DS-QM0011-REG

Start Depth: 1'

Sampling Method: DPTH

End Depth: 2'

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Levaas/GOINS

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite Containers
Flt Frtn Qty Size Units Type

METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID: 0.0

visible contamination - bullets in ground around well

Sketch Location:

Logged BY / Date: Cindy Levaas 7/23/02

Reviewed BY / Date: [Signature] 7/29/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 144Q - 090501 - EMAX

Location Code: HR-144Q-DEP01

Collection Date: 9/5/02

Sample Number: QM0012

Collection Time: 0945

Sample Name: HR-144Q-DEP01-DEP-QM0012-REG

Start Depth: 0'

Sampling Method: HA 95102 SSS

End Depth: 1'

Sample Type: DEP

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

Sample Team: Leigh Yates, Regyne Gorms

(TB) (ER) 090602 - LKJ (FB)

ERPIMS Values:

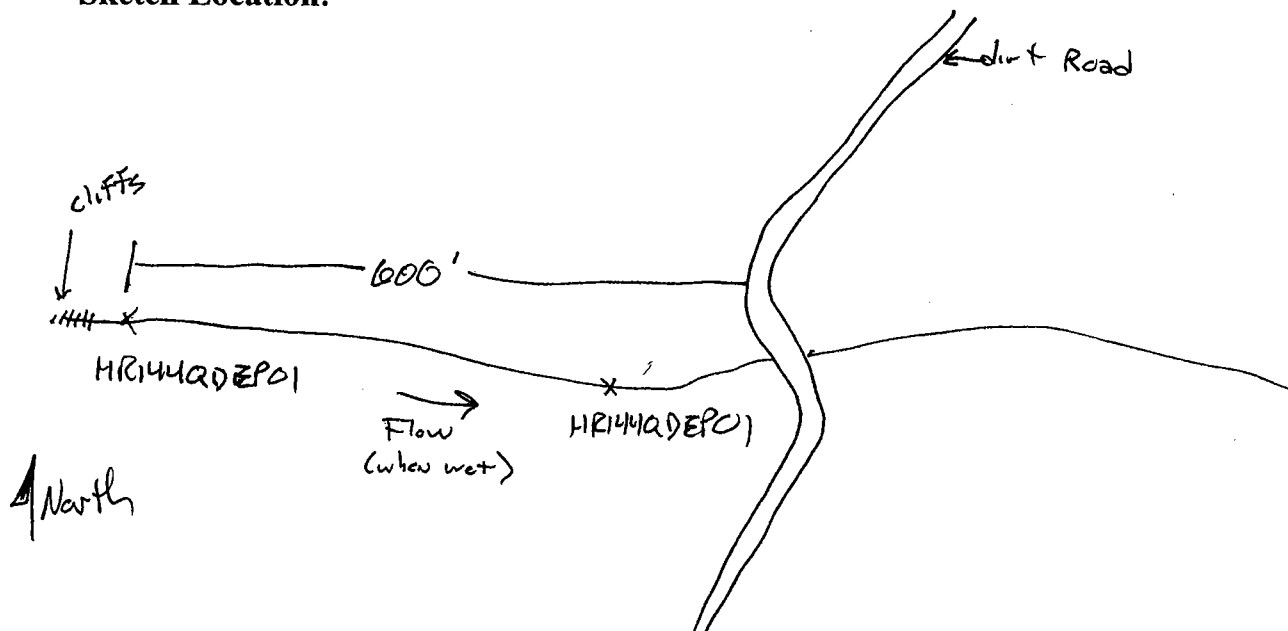
Sacode:

Lot Control#:

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments:

Sketch Location:



Logged BY / Date: (Leigh Yates) 9/5/02

Reviewed BY / Date: J. W. Gorms 9/5/02



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Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 1442-090502-EMAX

Location Code: HR-144Q-DEP02

Collection Date: 9/14/02

Sample Number: QM0013

Collection Time: 1515

Sample Name: HR-144Q-DEP02-DEP-QM0013-REG

Start Depth: 0'

Sampling Method: HA 555

End Depth: 1'

Sample Type: DEP

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: L. Yates, R. Goins

QC Partners:

(TB) (ER) 090602-EA2

(FB)

ERPIMS Values:

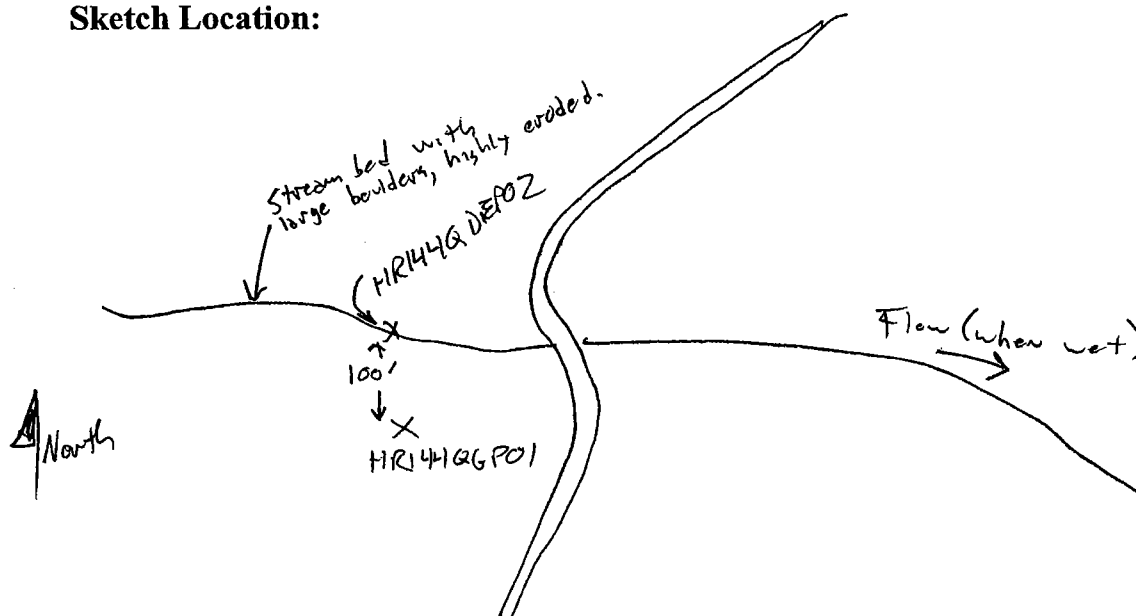
Sacode:

Lot Control#:

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments:

Sketch Location:



Logged BY / Date: (Lenny Yates) JO 9/14/02

Reviewed BY / Date: D. NIKSEN 9/5/02



INTERNATIONAL
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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144Q - 090502-EMAX

Location Code: HR-144Q-DEP02

Collection Date: 9/4/02

Sample Number: QM0014

Collection Time: 1515

Sample Name: HR-144Q-DEP02-DEP-QM0014-FD

Start Depth: 0

Sampling Method: ~~HA~~ ^{city 9/4/02} SSS

End Depth: 1

Sample Type: DEP

Sample Purpose: FD

Sample Matrix: SOIL

Sample Team: L. Yates, R. Gows

QC Partners:

(TB) (ER) 090602-EA2 (FB)

ERPIMS Values:

Sacode: _____

Lot Control#: _____

		Containers					
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type	
METALS-S	N	B	1	8	oz	CW-JAR	
NITROAROMATIC	N	B	1	8	oz	CW-JAR	

Comments: _____

Sketch Location: See sketch for sample # QM0013

Logged BY / Date:

JG (Lash Yates) 9/4/02

Reviewed BY / Date:

A. Nielsen 9/5/02



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Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144Q-090502-EMAX

Location Code: HR-144Q-DEP03

Collection Date: 9/14/02

Sample Number: QM0015

Collection Time: 1415

Sample Name: HR-144Q-DEP03-DEP-QM0015-REG

Start Depth: 0'

Sampling Method: ~~HA~~ SSS

End Depth: 1'

Sample Type: DEP

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

Sample Team: L-Yates R-GOWNS

(TB) (ER) 090602-ER2 (FB)

ERPIMS Values:

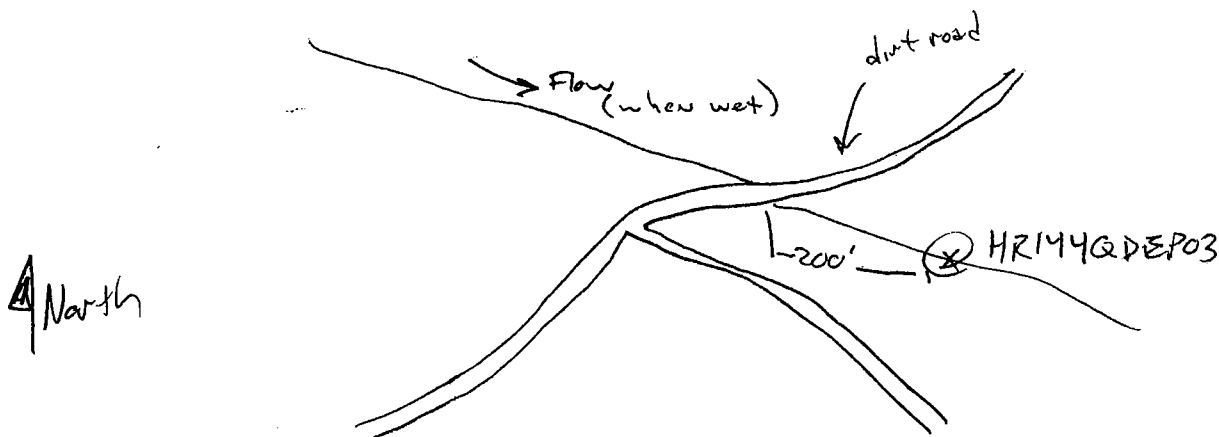
Sacode: _____

Lot Control#: _____

		Containers				
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments:

Sketch Location:



Logged BY / Date: JG (Lesh Yates) 9/14/02

Reviewed BY / Date: A. NELSON 9/5/02



**INTERNATIONAL
TECHNOLOGY
CORPORATION**

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144Q - 090462-ENAX

Location Code: HR-144Q-DEP04

Collection Date: 9/4/02

Sample Number: QM0016

Collection Time: 0945

Sample Name: HR-144Q-DEP04-DEP-QM0016-REG

Start Depth: 0'

Sampling Method: HA

End Depth: 0.5' - 0-1'

Sample Type: DEP

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: L. Yates, R. Goins

QC Partners:

(TB) (ER) 090462-ENAX (FB)

ERPIMS Values:

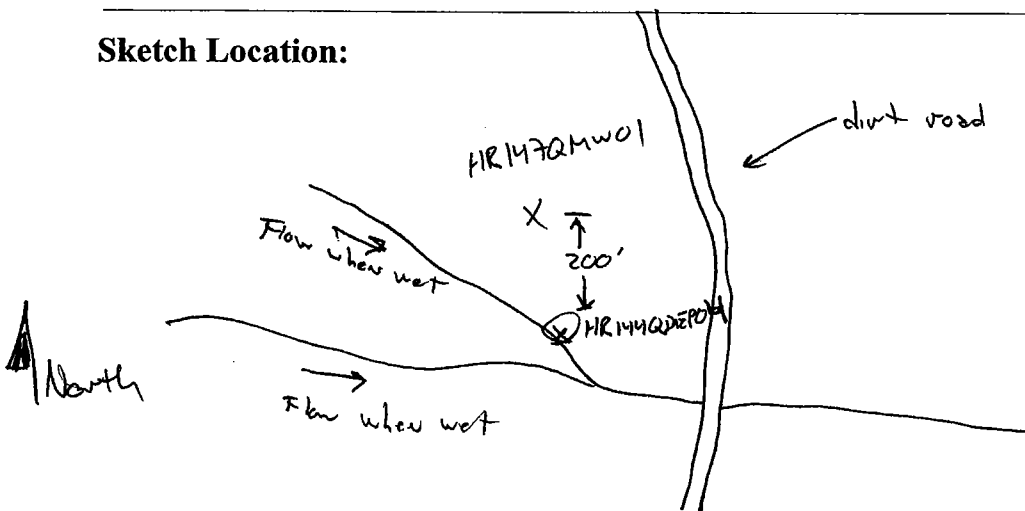
Sacode:

Lot Control#:

Analytical Suite	Containers			Units	Type
	Flt	Frtn	Qty		
VOLATILES_3	N	A	3	5	g EnCore
METALS-S	N	B	1	8	oz CW-JAR
NITROAROMATIC	N	B	1	8	oz CW-JAR
SEMIVOLATILES	N	B	1	8	oz CW-JAR
CL HERBICIDES	N	C	1	8	oz CW-JAR
CL PESTICIDES	N	C	1	8	oz CW-JAR
OP PESTICIDES	N	C	1	8	oz CW-JAR

Comments:

Sketch Location:



Logged BY / Date: JG (L. Yates) 9/4/02

Reviewed BY / Date: L. Yates 9/4/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 144Q-090402-ENAK

Location Code: HR-144Q-DEP04

Collection Date: 9/4/02

Sample Number: QM0017

Collection Time: 0945

Sample Name: HR-144Q-DEP04-DEP-QM0017-FD

Start Depth: 0'

Sampling Method: HA

End Depth: 1'

Sample Type: DEP

Sample Purpose: FD

Sample Matrix: SOIL

Sample Team: L. Bates, R. Gains

QC Partners:

(TB) (ER) 090602-ER2 (FB)

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
VOLATILES_3	N	A	3	5	g	EnCore
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR
SEMIVOLATILES	N	B	1	8	oz	CW-JAR
CL HERBICIDES	N	C	1	8	oz	CW-JAR
CL PESTICIDES	N	C	1	8	oz	CW-JAR
OP PESTICIDES	N	C	1	8	oz	CW-JAR

Comments:

Sketch Location: See sketch for sample # QM0016

Logged BY / Date:

(L. Bates)
Jg 9/11/02

Reviewed BY / Date:

A. NIKLSEN 9/4/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 147-072402-EMAX

Location Code: HR-147Q-GP01

Collection Date: 7/24/02

Sample Number: QN0001

Collection Time: 1140

Sample Name: HR-147Q-GP01-SS-QN0001-REG

Start Depth: 0

Sampling Method: DP H/A

End Depth: 1

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Wilson/Alexander

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID 0.0

Sketch Location:

Logged BY / Date:

J. R. Hill 7/24/02

Reviewed BY / Date:

K. H. Hogue 7/29/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 147-072402-EMAN

Location Code: HR-147Q-GP01

Collection Date: 7/24/02

Sample Number: QN0001-MS

Collection Time: 1140

Sample Name: HR-147Q-GP01-SS-QN0001-MS

Start Depth: 0

Sampling Method: DP/1

End Depth: 1

Sample Type: SS

Sample Purpose: MS

Sample Matrix: SOIL

QC Partners:

Sample Team: Wilson / Alexander

(TB) NA (ER) 072502-ER2 (FB) NH

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID 00

Sketch Location:

Logged BY / Date: [Signature] 7/24/02 Reviewed BY / Date: [Signature] 7/29/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 147-072402-EMAX

Location Code: HR-147Q-GP01

Collection Date: 7/24/02

Sample Number: QN0001-MSD

Collection Time: 1140

Sample Name: HR-147Q-GP01-SS-QN0001-MSD

Start Depth: 0

Sampling Method: DP/A

End Depth: 1

Sample Type: SS

Sample Purpose: MSD

Sample Matrix: SOIL

Sample Team: Wilson / Alexander

QC Partners:

(TB) NA (ER) 072502-ERL (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID 0.0

Sketch Location:

Logged BY / Date:

7/24/02 Reviewed BY / Date: 7/29/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 147-072402-EMAX

Location Code: HR-147Q-GP01

Collection Date: 7/24/02

Sample Number: QN0002

Collection Time: 1155

Sample Name: HR-147Q-GP01-DS-QN0002-REG

Start Depth: 1.5

Sampling Method: DP/HA

End Depth: 2

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Wilson / Alexander

QC Partners:

(TB) NA (ER) 072502-EMAX (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID 0.0 REFUSA/ @ 2'

Sketch Location:

Logged BY / Date:

7/24/02

Reviewed BY / Date:

7/29/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 147-072502-EMAX

Location Code: **HR-147Q-MW01**

Collection Date: 7/25/02

Sample Number: **QN0003**

Collection Time: 1005

Sample Name: **HR-147Q-MW01-SS-QN0003-REG**

Start Depth: 0' BGS

Sampling Method: **DP HA**

End Depth: 1' BGS

Sample Type: **SS**

Sample Purpose: **REG**

Sample Matrix: **SOIL**

QC Partners:

Sample Team: ALEXANDER/DAY

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers

Analytical Suite Flt Frtn Qty Size Units Type

METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID = 0.0 ppm; BULLETS IN SAMPLE AND ON SURFACE.

Sketch Location:

Logged BY / Date: ALG 7/25/02 Reviewed BY / Date: [Signature] 7/25/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 147-072502-EMAX

Location Code: HR-147Q-MW01

Collection Date: 7/25/02

Sample Number: QN0004

Collection Time: 1016

Sample Name: HR-147Q-MW01-DS-QN0004-REG

Start Depth: 1' BGS

Sampling Method: DP HA

End Depth: 2' BGS

Sample Type: DS

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

Sample Team: ALEXANDER/JAY

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers						
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: PID=0.0 ppm; No visible contamination. REFUSAL @ 2' BGS.

Sketch Location:

Logged BY / Date: AL CY 7/25/02 Reviewed BY / Date: Kurt Heger 7/25/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 147-072402-EMAX

Location Code: HR-147Q-MW02

Collection Date: 7/24/02

Sample Number: QN0005

Collection Time: 1045

Sample Name: HR-147Q-MW02-SS-QN0005-REG

Start Depth: 0

Sampling Method: ~~DP~~ HA

End Depth: 1

Sample Type: SS

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Wilson / ALEXANDER

QC Partners:

(TB) NA (ER) 072502-EK2 (FB) NA

ERPIMS Values:

Sacode:

Lot Control#:

		Containers					
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type	
METALS-S	N	B	1	8	oz	CW-JAR	
NITROAROMATIC	N	B	1	8	oz	CW-JAR	

Comments: PID-0.0

Sketch Location:

Logged BY / Date: J. Q. Hill 7/24/02 Reviewed BY / Date: Keith 7/29/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 147-072402-EMAX

Location Code: **HR-147Q-MW02**

Collection Date: 7/24/02

Sample Number: **QN0006**

Collection Time: 1055

Sample Name: **HR-147Q-MW02-DS-QN0006-REG**

Start Depth: 1.5

Sampling Method: ~~DP~~ HA

End Depth: 2

Sample Type: **DS**

Sample Purpose: **REG**

Sample Matrix: **SOIL**

Sample Team: Wilson / Alexander

QC Partners:

(TB) NA (ER) 072502-ER2 (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

		Containers					
Analytical Suite	Flt	Frtn	Qty	Size	Units	Type	
METALS-S	N	B	1	8	oz	CW-JAR	
NITROAROMATIC	N	B	1	8	oz	CW-JAR	

Comments: PID 0.0 REFUSA / @ 2'

Sketch Location:

Logged BY / Date: Y. H. Wei 7/24/02

Reviewed BY / Date: K. J. [Signature] 7/29/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: 147Q-690502-EMAK

Location Code: HR-147Q-DEP01

Collection Date: 9/5/02

Sample Number: QN0007

Collection Time: 1045

Sample Name: HR-147Q-DEP01-DEP-QN0007-REG

Start Depth: 0'

Sampling Method: HA-SSS

End Depth: 1'

Sample Type: DEP

Sample Purpose: REG

Sample Matrix: SOIL

Sample Team: Leigh Bates, Reggie Brown

QC Partners:

(TB)

(ER) 090602-ER2

(FB)

ERPIMS Values:

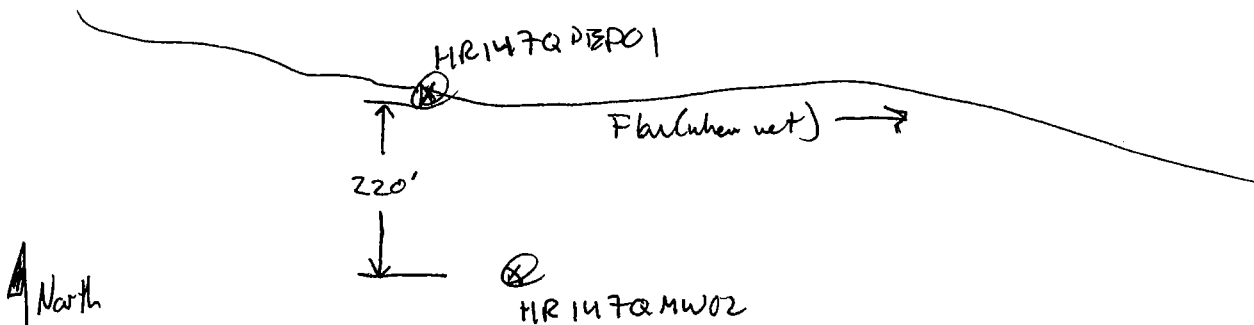
Sacode: _____

Lot Control#: _____

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments: _____

Sketch Location:



Logged BY / Date:

JB (Leigh Bates)
9/5/02

Reviewed BY / Date:

DNILSEN 9/5/02



**INTERNATIONAL
TECHNOLOGY
CORPORATION**

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 147Q-090602-EMAX

Location Code: HR-147Q-DEP02

Collection Date: 9/15/02

Sample Number: QN0008

Collection Time: 1345

Sample Name: HR-147Q-DEP02-DEP-QN0008-REG

Start Depth: 0'

Sampling Method: HA SSS

End Depth: 1'

Sample Type: DEP

Sample Purpose: REG

Sample Matrix: SOIL

QC Partners:

(TB) (ER) 090602-CH2 (FB)

Sample Team:

ERPIMS Values:

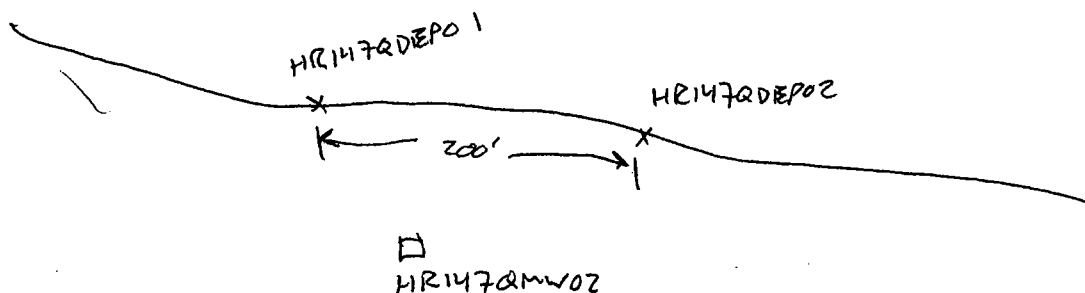
Sacode:

Lot Control#:

Analytical Suite	Containers					
	Flt	Frtn	Qty	Size	Units	Type
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments:

Sketch Location:



Logged BY / Date:

JS (Leigh Bates) 9/15/02

Reviewed BY / Date:

A. WILKINSON 7/6/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 1

Sample Collection Log

Project: 796887 Fort McClellan

Manager: Jeanne Yacoub

RFA / COC Number: 147Q-090602-EMAX

Location Code: HR-147Q-DEP02

Collection Date: 9/5/02

Sample Number: QN0009

Collection Time: 1345

Sample Name: HR-147Q-DEP02-DEP-QN0009-FD

Start Depth: 0'

Sampling Method: HA SSS

End Depth: 1'

Sample Type: DEP

Sample Purpose: FD

Sample Matrix: SOIL

QC Partners:

(TB) (ER) 090602-CA2 (FB)

Sample Team:

ERPIMS Values:

Sacode:

Lot Control#:

Analytical Suite	Containers				Units	Type
	Flt	Frtn	Qty	Size		
METALS-S	N	B	1	8	oz	CW-JAR
NITROAROMATIC	N	B	1	8	oz	CW-JAR

Comments:

Sketch Location: See sketch for sample # 147Q QN0009
9/5/02

Logged BY / Date:

(Leigh Yata)
9/5/02

Reviewed BY / Date:

J. Nielsen 9/6/02



INTERNATIONAL
TECHNOLOGY
CORPORATION

Page 1 of 2

Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

RFA / COC Number: ¹⁴⁷082602-EMAD

Location Code: HR-147Q-MW02

Collection Date: 08-23-02

Sample Number: QN3002

Collection Time: 1348

Sample Name: HR-147Q-MW02-GW-QN3002-REG

Start Depth: 26

Sampling Method: BP

End Depth: 46

Sample Type: GW

Sample Purpose: REG

Sample Matrix: WATER

Sample Team: RG - JC

QC Partners:

(TB) NA (ER) 082302-ER (FB) NA

ERPIMS Values:

Sacode: _____

Lot Control#: _____

Containers

Analytical Suite Flt Frtn Qty Size Units Type

METALS-W	N	C	1	1	L	HDPE
NITROAROMATIC	N	D	2	1	L	Amb. Glass

Comments: _____

Sketch Location: _____

Logged BY / Date: _____

08-23-02

Reviewed BY / Date: _____

9/26/02



Sample Collection Log

Project: 796887 Fort McClellan
Manager: Jeanne Yacoub

Location Code: HR-147Q-MW02

Sample Number: QN3002

PURGE RECORD:

Initial	Time(24hr)	DepthtoWater (ft)	Eh (mV)	pH (SU)	Conductivity (mS/cm)	Turbidity (NTU)	DissOxygen (ppm)	Temperature (C)	Purge Volume (gal)
	1028	26.34	175	5.34	.029	190	2.31	23.37	— .125 gal
	1048	28.57	175	4.63	.031	194	4.91	22.75	2.5
	1108	29.20	170	4.74	.031	142	6.01	24.37	5
	1128	30.25	170	4.67	.030	206	4.48	20.52	7.5 - .075 gal
	1158	30.73	175	5.05	.029	115	4.44	23.34	9.75
	1228	31.00	175	5.50	.028	79	3.88	25.72	12 - .075 gal
	1258	31.49	175	5.56	.028	67	4.00	24.64	14.25
	1328	32.14	175	5.59	.027	81	3.44	23.82	16.5
	1333	32.18	170	5.57	.027	114	3.60	23.57	16.875
	1338	32.25	175	6.60	.027	119	3.56	23.62	17.25
	1343	32.32	170	5.55	.027	120	3.62	23.75	17.625
Sample:	1348	3240	170	5.49	.028	123	3.58	23.79	18

TD - 44.72

DTW - 26.34

$$18.38 \times 4.163 = 2.99$$

$$2.99 \times 3 = 8.97$$

$$2.99 \times 5 = 14.95$$

PID - 0.0 Well Head 0.0

Metals Are Being Recanted

08-23-02

Logged BY / Date:

Reviewed BY / Date:

8/26/02

ANALYSIS REQUEST/CHAIN-OF-CUSTODY RECORDS



IT CORPORATION

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I18/V501-03

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 97-072402-EMAX

Page 1 of 2

02G180

Project Number: 796887
Project Name: Fort McClellan
Sample Coordinator: Oliver Allen
Turnaround Time: *Normal*

Samples Shipment Date: 24 JUL 2002
Lab Destination: EMAX Laboratories, Inc.
Lab Contact: Elizabeth McIntyre
Project Contact: Tim Roth
Carrier/Waybill No.: UPS/

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923
Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: None	
Possible Hazard Identification: Non-hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input checked="" type="checkbox"/>	Sample Disposal: Return to Client <input type="checkbox"/> Disposal by Lab <input checked="" type="checkbox"/> Archive (mos.)
1. Relinquished By (Signature/Affiliation) <i>[Signature]</i> <i>IT Corp</i> Date: <i>7/24/02</i> Time: <i>1600</i>	1. Received By (Signature/Affiliation) <i>[Signature]</i> Date: <i>7-25-02</i> Time: <i>1000</i>
2. Relinquished By (Signature/Affiliation) Date: _____ Time: _____	2. Received By (Signature/Affiliation) Date: _____ Time: _____
3. Relinquished By (Signature/Affiliation) Date: _____ Time: _____	3. Received By (Signature/Affiliation) Date: _____ Time: _____
Comments: None <div style="text-align: right; font-size: 1.5em;"><i>T-3.5°C</i></div>	

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
QL0001	HR-97Q-GP01-SS-QL0001-REG	23 JUL 2002	10:43	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QL0001-MS	HR-97Q-GP01-SS-QL0001-MS-MS	23 JUL 2002	10:43	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QL0001-MSD	HR-97Q-GP01-SS-QL0001-MSD-MSD	23 JUL 2002	10:43	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QL0002	HR-97Q-GP01-DS-QL0002-REG	23 JUL 2002	10:58	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QL0003	HR-97Q-GP02-SS-QL0003-REG	23 JUL 2002	10:21	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	

1003



IT CORPORATION

A Member of The IT Group

I18/V501-03
**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD**

029180
Reference Document No: 97-072402-EMAX
Page 2 of 2

	Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	File	CID	Condition On Receipt
4	QL0004	HR-97Q-GP02-DS-QL0004-REG	23 JUL 2002	10:35	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
5	QL0005	HR-97Q-GP03-SS-QL0005-REG	23 JUL 2002	09:53	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
6	QL0006	HR-97Q-GP03-DS-QL0006-REG	23 JUL 2002	09:58	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
7	QL0010	HR-97Q-GP05-SS-QL0010-REG	24 JUL 2002	10:40	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
8	QL0011	HR-97Q-GP05-DS-QL0011-REG	24 JUL 2002	10:45	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
9	QL0018	HR-97Q-GP09-SS-QL0018-REG	23 JUL 2002	14:33	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
10	QL0019	HR-97Q-GP09-DS-QL0019-REG	23 JUL 2002	14:41	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
	QL0020	HR-97Q-MW01-SS-QL0020-REG	24 JUL 2002	09:17	5 g EnCore	3 None except cool to 4 C	Volatiles by 8260B	N		
	QL0020	HR-97Q-MW01-SS-QL0020-REG	24 JUL 2002	09:17	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N		
11	QL0020	HR-97Q-MW01-SS-QL0020-REG	24 JUL 2002	09:17	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N		
	QL0021	HR-97Q-MW01-SS-QL0021-FD	24 JUL 2002	09:17	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N		
12	QL0021	HR-97Q-MW01-SS-QL0021-FD	24 JUL 2002	09:17	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N		
	QL0021	HR-97Q-MW01-SS-QL0021-FD	24 JUL 2002	09:17	5 g EnCore	3 None except cool to 4 C	Volatiles by 8260B	N		
	QL0022	HR-97Q-MW01-DS-QL0022-REG	24 JUL 2002	09:35	5 g EnCore	3 None except cool to 4 C	Volatiles by 8260B	N		
	QL0022	HR-97Q-MW01-DS-QL0022-REG	24 JUL 2002	09:35	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N		
13	QL0022	HR-97Q-MW01-DS-QL0022-REG	24 JUL 2002	09:35	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N		

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SDG# 02G180

A13/VS01-03

02G193

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 97-072502-EMAX

Page 1 of 2

Project Number: 796887

Samples Shipment Date: 25 JUL 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Turnaround Time: Normal

Project Contact: Tim Roth

Carrier/Waybill No.: UPS/

Special Instructions: None

Possible Hazard Identification:

Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☒

Sample Disposal:

Return to Client ☐ Disposal by Lab ☒ Archive (mos.)

1. Relinquished By
(Signature/Affiliation)

[Signature] IT Corp

Date: 7/25/02
Time: 1400

1. Received By
(Signature/Affiliation)

[Signature] VP

Date: 7-26-02
Time: 1000

2. Relinquished By
(Signature/Affiliation)

Date:
Time:

2. Received By
(Signature/Affiliation)

Date:
Time:

3. Relinquished By
(Signature/Affiliation)

Date:
Time:

3. Received By
(Signature/Affiliation)

Date:
Time:

Comments: None

T = 2.6 °C

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
072502-ER	FIELDQC-BW-072502-ER-ER	25 JUL 2002	08:00	4 L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8220	N	
072502-ER	FIELDQC-BW-072502-ER-ER	25 JUL 2002	08:00	500 ml HDPE	1	None except cool to 4 C	Perchlorate by 244	N	
072502-ER	FIELDQC-BW-072502-ER-ER	25 JUL 2002	08:00	1 L HDPE	1	HNOS pH 2	FAL Metals by 6010B/7470A Water	N	
072502-ER	FIELDQC-BW-072502-ER-ER	25 JUL 2002	08:00	40 ml VOA Vial	3	HNOS pH 2	Volatiles by 8200B	N	
072502-ER	FIELDQC-BW-072502-ER-ER	25 JUL 2002	08:00	1 L Amb. Glass	1	None except cool to 4 C	Orthobromides by 8454A	N	
072502-ER	FIELDQC-BW-072502-ER-ER	25 JUL 2002	08:00	1 L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8000	N	
072502-ER	FIELDQC-BW-072502-ER-ER	25 JUL 2002	08:00	1 L Amb. Glass	1	None except cool to 4 C	OP Pesticides by 8147A	N	
072502-ER	FIELDQC-BW-072502-ER-ER	25 JUL 2002	08:00	1 L Amb. Glass	1	None except cool to 4 C	OP Pesticides by 8084A	N	

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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

02G193

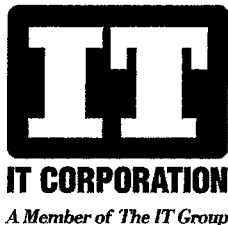
Reference Document No: 97-072502-EMAX

Page 2 of 2

SDG#02G180

Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	File	CID	Condition On Receipt
QL0002	FIELD QC BW 072502 FD	25 JUL 2002	08:00	1 L Amb. Glass	2 None except cool to 4 C	Semivolatiles by 8270C	N		
QL0003	FIELD QC BW 072502 FD	25 JUL 2002	08:00	1 L HDPE	4 HNO3 pH 2	TAL Metals by 6010B/7470A - Soils,	N		
QL0004	FIELD QC BW 072502 FD	25 JUL 2002	08:00	16 ml VOA Vial	2 HCl pH 2	Volatiles by 8260B	N		
QL0007	HR-97Q-GP04-SS-QL0007-REG	25 JUL 2002	10:15	5 g EnCore	3 None except cool to 4 C	Volatiles by 8260B	N		
QL0007	HR-97Q-GP04-SS-QL0007-REG	25 JUL 2002	10:15	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N		
QL0007	HR-97Q-GP04-SS-QL0007-REG	25 JUL 2002	10:15	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N		
QL0008	HR-97Q-GP04-DS-QL0008-REG	25 JUL 2002	10:25	5 g EnCore	3 None except cool to 4 C	Volatiles by 8260B	N		
QL0008	HR-97Q-GP04-DS-QL0008-REG	25 JUL 2002	10:25	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N		
QL0008	HR-97Q-GP04-DS-QL0008-REG	25 JUL 2002	10:25	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N		
QL0009	HR-97Q-GP04-DS-QL0009-FD	25 JUL 2002	10:25	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N		
QL0009	HR-97Q-GP04-DS-QL0009-FD	25 JUL 2002	10:25	5 g EnCore	3 None except cool to 4 C	Volatiles by 8260B	N		
QL0009	HR-97Q-GP04-DS-QL0009-FD	25 JUL 2002	10:25	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N		

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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

02G210
Reference Document No: 97-072902-EMAX
Page 1 of 2

Project Number: 796887
Project Name: Fort McClellan
Sample Coordinator: Oliver Allen
Turnaround Time: *Normal*

Samples Shipment Date: 29 JUL 2002
Lab Destination: EMAX Laboratories, Inc.
Lab Contact: Elizabeth McIntyre
Project Contact: Tim Roth
Carrier/Waybill No.: UPS/

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923
Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: None	
Possible Hazard Identification: Non-hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input checked="" type="checkbox"/>	Sample Disposal: Return to Client <input type="checkbox"/> Disposal by Lab <input checked="" type="checkbox"/> Archive (mos.)
1. Relinquished By (Signature/Affiliation) <i>[Signature]</i> <i>IT Corp</i>	1. Received By (Signature/Affiliation) <i>[Signature]</i>
Date: <i>7/29/02</i> Time: <i>1600</i>	Date: <i>7-31-02</i> Time: <i>0915</i>
2. Relinquished By (Signature/Affiliation)	2. Received By (Signature/Affiliation)
Date:	Date:
Time:	Time:
3. Relinquished By (Signature/Affiliation)	3. Received By (Signature/Affiliation)
Date:	Date:
Time:	Time:
Comments: None <i>T = 2.8°C</i>	

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
QL0012	HR-97Q-GP06-SS-QL0012-REG	29 JUL 2002	13:30	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QL0013	HR-97Q-GP06-DS-QL0013-REG	29 JUL 2002	13:45	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QL0014	HR-97Q-GP07-SS-QL0014-REG	29 JUL 2002	11:05	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QL0015	HR-97Q-GP07-DS-QL0015-REG	25 JUL 2002	11:20	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QL0016	HR-97Q-GP08-SS-QL0016-REG	25 JUL 2002	13:00	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	

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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

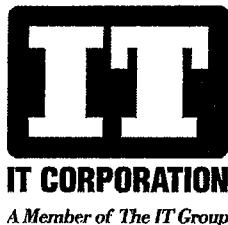
026210

Reference Document No: 97-072902-EMAX

Page 2 of 2

Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	File CID	Condition On Receipt
QL0017	HR-97Q-GP08-DS-QL0017-REG	25 JUL 2002	13:20	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	

1002



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**ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORD**

02 I 014
Reference Document No: 97Q-090402-EMAX

Page 1 of 1

Project Number: 796887

Samples Shipment Date: 04 SEP 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive

Knoxville TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

312 Directors Drive

Knoxville TN 37923

Turnaround Time: *NORMAL*

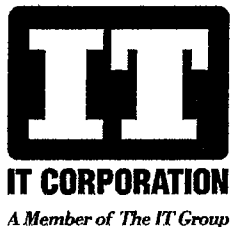
Project Contact: Tim Roth

Carrier/Waybill No.: UPS/

Special Instructions:			
Possible Hazard Identification: Non-hazard <input checked="" type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/>		Sample Disposal: Return to Client <input type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive (mos.)	
1. Relinquished By (Signature/Affiliation) <i>DUANE NIELSEN</i>	Date: <i>9/4/02</i> Time: <i>1600</i>	1. Received By (Signature/Affiliation) <i>SITNIKOV</i>	Date: <i>9.05.02.</i> Time: <i>9:15</i>
2. Relinquished By (Signature/Affiliation)	Date: Time:	2. Received By (Signature/Affiliation)	Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:	3. Received By (Signature/Affiliation)	Date: Time:
Comments: <div style="text-align: right; font-size: 1.2em;"><i>T = 3.7°C</i></div>			

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File	CID	Condition On Receipt
QL0023	HR-97Q-DEP01-DEP-QL0023-REG	04 SEP 2002	11:15	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		

1001



SDG#02G155

ANALYSIS REQUEST AND
CHAIN OF CUSTODY RECORDGS 02G155
Reference Document No: 144-072302-EMAX
Page 1 of 2Project Number: 796887
Project Name: Fort McClellan
Sample Coordinator: Oliver Allen
Turnaround Time: NormalSamples Shipment Date: 23 JUL 2002
Lab Destination: EMAX Laboratories, Inc.
Lab Contact: Elizabeth McIntyre
Project Contact: Tim Roth
Carrier/Waybill No.: UPS/Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923
Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: None	
Possible Hazard Identification: Non-hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input checked="" type="checkbox"/>	Sample Disposal: Return to Client <input type="checkbox"/> Disposal by Lab <input checked="" type="checkbox"/> Archive (mos.)
1. Relinquished By (Signature/Affiliation) <i>[Signature]</i> IT Corp Date: 7/23/02 Time: 1700	1. Received By (Signature/Affiliation) <i>[Signature]</i> Date: 7-24-02 Time: 9:30 A
2. Relinquished By (Signature/Affiliation)	2. Received By (Signature/Affiliation)
3. Relinquished By (Signature/Affiliation)	3. Received By (Signature/Affiliation)
Comments: None Cooler #2, T = 2.8°C Cooler #3, T = 2.5°C	

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File	CID	Condition On Receipt
QM0001	HR-144Q-GP01-SS-QM0001-REG	23 JUL 2002	14:00	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
QM0001-MS	HR-144Q-GP01-SS-QM0001-MS-MS	23 JUL 2002	14:00	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
QM0001-MSD	HR-144Q-GP01-SS-QM0001-MSD-MSD	23 JUL 2002	14:00	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
QM0002	HR-144Q-GP01-DS-QM0002-REG	23 JUL 2002	14:14	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
QM0003	HR-144Q-GP02-SS-QM0003-REG	23 JUL 2002	13:32	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		

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SDU #0205155

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

65 0205155

Reference Document No: 144-072302-EMAX

Page 2 of 2

Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	File	CID	Condition On Receipt
4 QM0004	HR-144Q-GP02-DS-QM0004-REG	23 JUL 2002	13:40	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		

1003



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SDA # 02 G 155

F1/V501-03

026178

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 144-072402-EMAX

Page 1 of 2

Project Number: 796887

Samples Shipment Date: 24 JUL 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Turnaround Time: *Normal*

Project Contact: Tim Roth

Carrier/Waybill No.: UPS/

Special Instructions: None

Possible Hazard Identification:

Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☒

Sample Disposal:

Return to Client ☐ Disposal by Lab ☒ Archive (mos.)

1. Relinquished By
(Signature/Affiliation)

Kathleen - IT Corp

Date: 7/24/02

Time: 1600

1. Received By
(Signature/Affiliation)

Duane

Date: 7-25-02

Time: 1000

2. Relinquished By
(Signature/Affiliation)

Date:

Time:

2. Received By
(Signature/Affiliation)

Date:

Time:

3. Relinquished By
(Signature/Affiliation)

Date:

Time:

3. Received By
(Signature/Affiliation)

Date:

Time:

Comments: None

T = 3.5°C

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
1 QM0005	HR-144Q-GP03-SS-QM0005-REG	23 JUL 2002	15:12	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
2 QM0006	HR-144Q-GP03-DS-QM0006-REG	23 JUL 2002	15:19	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QM0007	HR-144Q-GP04-SS-QM0007-REG	24 JUL 2002	09:45	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N	
QM0007	HR-144Q-GP04-SS-QM0007-REG	24 JUL 2002	09:45	8 oz CW-JAR	1	None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N	
QM0007	HR-144Q-GP04-SS-QM0007-REG	24 JUL 2002	09:45	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N	

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SDA#020155

E1/V001-03 020178

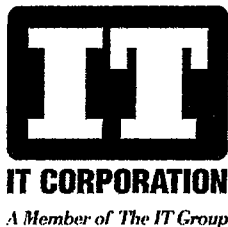
ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 144-072402-EMAX

Page 2 of 2

Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	File	CID	Condition On Receipt
4 QM0008	HR-144Q-GP04-DS-QM0008-REG	24 JUL 2002	09:55	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N	
5 QM0008	HR-144Q-GP04-DS-QM0008-REG	24 JUL 2002	09:55	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N	
5 QM0008	HR-144Q-GP04-DS-QM0008-REG	24 JUL 2002	09:55	8 oz CW-JAR	1	None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N	
5 QM0009	HR-144Q-GP04-DS-QM0009-FD	24 JUL 2002	09:55	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N	
5 QM0009	HR-144Q-GP04-DS-QM0009-FD	24 JUL 2002	09:55	8 oz CW-JAR	1	None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N	
6 QM0009	HR-144Q-GP04-DS-QM0009-FD	24 JUL 2002	09:55	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N	
6 QM0010	HR-144Q-MW01-SS-QM0010-REG	23 JUL 2002	13:58	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
7 QM0011	HR-144Q-MW01-DS-QM0011-REG	23 JUL 2002	14:16	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	

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G5/VS01-02

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

02 I 013

Reference Document No: 144Q-090402-EMAX
Page 1 of 2

Project Number: 796887
Project Name: Fort McClellan
Sample Coordinator: Oliver Allen
Turnaround Time:
NORMAL

Samples Shipment Date: 04 SEP 2002
Lab Destination: EMAX Laboratories, Inc.
Lab Contact: Elizabeth McIntyre
Project Contact: Tim Roth
Carrier/Waybill No.: UPS/

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923
Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions:	
Possible Hazard Identification: Non-hazard <input checked="" type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/>	Sample Disposal: Return to Client <input type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive (mos.)
1. Relinquished By (Signature/Affiliation) <i>[Signature]</i> <i>DUANE NIELSEN</i> Date: <i>09/04/02</i> Time: <i>1600</i>	1. Received By (Signature/Affiliation) <i>SITNIROV</i> Date: <i>9.05.02.</i> Time: <i>9:15</i>
2. Relinquished By (Signature/Affiliation) Date: Time:	2. Received By (Signature/Affiliation) Date: Time:
3. Relinquished By (Signature/Affiliation) Date: Time:	3. Received By (Signature/Affiliation) Date: Time:
Comments: <div style="text-align: right; margin-top: 20px;"><i>T = 3.7°C</i></div>	

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
QM0016	HR-144Q-DEP04-DEP-QM0016-REG	04 SEP 2002	09:45	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N	
QM0016	HR-144Q-DEP04-DEP-QM0016-REG	04 SEP 2002	09:45	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N	
QM0016	HR-144Q-DEP04-DEP-QM0016-REG	04 SEP 2002	09:45	8 oz CW-JAR	1	None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N	
QM0017	HR-144Q-DEP04-DEP-QM0017-FD	04 SEP 2002	09:45	5 g EnCore	3	None except cool to 4 C	Volatiles by 8260B	N	
QM0017	HR-144Q-DEP04-DEP-QM0017-FD	04 SEP 2002	09:45	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330, Semivolatiles by 8270C	N	



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G5/VS01-02

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

02 I 013
Reference Document No: 144Q-090402-EMAX

Page 2 of 2

2.	Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	File	CID	Condition On Receipt
	QM0017	HR-144Q-DEP04-DEP-QM0017-FD	04 SEP 2002	09:45	8 oz CW-JAR	1 None except cool to 4 C	CI Herbicides by 8151A, CI Pesticides by 8081A, OP Pesticides by 8141A	N		

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IT CORPORATION

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G4

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

02I034
Reference Document No: 144Q-090502-EMAX
Page 1 of 1

Project Number: 796887

Samples Shipment Date: 05 SEP 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

Turnaround Time:

NORMAL

Project Contact: Tim Roth

312 Directors Drive

Knoxville

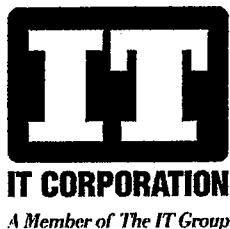
TN 37923

Carrier/Waybill No.: UPS/

Special Instructions:	
Possible Hazard Identification: Non-hazard <input checked="" type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/>	Sample Disposal: Return to Client <input type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive (mos.)
1. Relinquished By (Signature/Affiliation) <i>DUANE NIELSEN</i> Date: 9/5/02 Time: 1600	1. Received By (Signature/Affiliation) <i>[Signature]</i> Date: 9-6-02 Time: 0940
2. Relinquished By (Signature/Affiliation) Date: Time:	2. Received By (Signature/Affiliation) Date: Time:
3. Relinquished By (Signature/Affiliation) Date: Time:	3. Received By (Signature/Affiliation) Date: Time:
Comments: <div style="text-align: right;">$T = 3.7^{\circ}C$</div>	

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
QM0012	HR-144Q-DEP01-DEP-QM0012-REG	05 SEP 2002	09:45	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QM0013	HR-144Q-DEP02-DEP-QM0013-REG	04 SEP 2002	15:15	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QM0014	HR-144Q-DEP02-DEP-QM0014-FD	04 SEP 2002	15:15	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QM0015	HR-144Q-DEP03-DEP-QM0015-REG	04 SEP 2002	14:15	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	

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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

025179

Reference Document No: 147-072402-EMAX
Page 1 of 2

Project Number: 796887
Project Name: Fort McClellan
Sample Coordinator: Oliver Allen
Turnaround Time: *Normal*

Samples Shipment Date: 24 JUL 2002
Lab Destination: EMAX Laboratories, Inc.
Lab Contact: Elizabeth McIntyre
Project Contact: Tim Roth
Carrier/Waybill No.: UPS/

Bill To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923
Report To: Duane Nielsen
312 Directors Drive
Knoxville TN 37923

Special Instructions: None	
Possible Hazard Identification: Non-hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input checked="" type="checkbox"/>	
Sample Disposal: Return to Client <input type="checkbox"/> Disposal by Lab <input checked="" type="checkbox"/> Archive (mos.)	
1. Relinquished By (Signature/Affiliation) <i>[Signature]</i> <i>IT Corp</i>	Date: 7/24/02 Time: 1600
1. Received By (Signature/Affiliation) <i>[Signature]</i> <i>UNA</i>	Date: 7-25-02 Time: 1000
2. Relinquished By (Signature/Affiliation)	Date: Time:
2. Received By (Signature/Affiliation)	Date: Time:
3. Relinquished By (Signature/Affiliation)	Date: Time:
3. Received By (Signature/Affiliation)	Date: Time:
Comments: None <div style="text-align: right; margin-top: 20px;"><i>T = 3.5°C</i></div>	

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
QN0001	HR-147Q-GP01-SS-QN0001-REG	24 JUL 2002	11:40	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QN0001-MS	HR-147Q-GP01-SS-QN0001-MS-MS	24 JUL 2002	11:40	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QN0001-MSD	HR-147Q-GP01-SS-QN0001-MSD-MSD	24 JUL 2002	11:40	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QN0002	HR-147Q-GP01-DS-QN0002-REG	24 JUL 2002	11:55	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
QN0005	HR-147Q-MW02-SS-QN0005-REG	24 JUL 2002	10:45	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	

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02G179

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Reference Document No: 147-072402-EMAX

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Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	File	CID	Condition On Receipt
QN0006	HR-147Q-MW02-DS-QN0006-REG	24 JUL 2002	10:55	8 oz CW-JAR	1 None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		

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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

02G192

Reference Document No: 147-072502-EMAX
Page 1 of 1

SOG # 02G179

Project Number: 796887

Project Name: Fort McClellan

Sample Coordinator: Oliver Allen

Turnaround Time: Normal

Samples Shipment Date: 25 JUL 2002

Lab Destination: EMAX Laboratories, Inc.

Lab Contact: Elizabeth McIntyre

Project Contact: Tim Roth

Carrier/Waybill No.: UPS/

Bill To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Report To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Special Instructions: None

Possible Hazard Identification:

Non-hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☒

Sample Disposal:

Return to Client ☐ Disposal by Lab ☒ Archive (mos.)

1. Relinquished By
(Signature/Affiliation)

Date: 7/25/02
Time: 1400

1. Received By
(Signature/Affiliation)

Date: 7-26-02
Time: 1000

2. Relinquished By
(Signature/Affiliation)

Date:
Time:

2. Received By
(Signature/Affiliation)

Date:
Time:

3. Relinquished By
(Signature/Affiliation)

Date:
Time:

3. Received By
(Signature/Affiliation)

Date:
Time:

Comments: None

T = 2.6°C

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File	CID	Condition On Receipt
1 QN0003	HR-147Q-MW01-SS-QN0003-REG	25 JUL 2002	10:05	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		
2 QN0004	HR-147Q-MW01-DS-QN0004-REG	25 JUL 2002	10:16	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N		

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GA/VW01-07

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

02H179

Reference Document No: 147-082602-EMAX

Page 1 of 2

Project Number: 796887

Samples Shipment Date: 26 AUG 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Turnaround Time: Normal

Project Contact: Tim Roth

Carrier/Waybill No.: UPS/

Special Instructions: None	
Possible Hazard Identification: Non-hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input checked="" type="checkbox"/>	Sample Disposal: Return to Client <input type="checkbox"/> Disposal by Lab <input checked="" type="checkbox"/> Archive (mos.)
1. Relinquished By <i>[Signature]</i> <i>IT Corp</i> Date: 8/26/02 (Signature/Affiliation) Time: 1430	1. Received By <i>Sir NIMBY</i> Date: 8.27.02. (Signature/Affiliation) Time: 9:15
2. Relinquished By (Signature/Affiliation) Date: Time:	2. Received By (Signature/Affiliation) Date: Time:
3. Relinquished By (Signature/Affiliation) Date: Time:	3. Received By (Signature/Affiliation) Date: Time:
Comments: None <div style="text-align: right;"> <p>COOLER #1 T = 2.8°C</p> <p>COOLER #2 T = 3.2°C</p> </div>	

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
082302-ER	FIELDQC-BW-082302-ER-ER	23 AUG 2002	08:00	40 ml VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N	
082302-ER	FIELDQC-BW-082302-ER-ER	23 AUG 2002	08:00	1 L Amb. Glass	2	None except cool to 4 C	Semivolatiles by 8270C	N	
082302-ER	FIELDQC-BW-082302-ER-ER	23 AUG 2002	08:00	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N	
082302-ER	FIELDQC-BW-082302-ER-ER	23 AUG 2002	08:00	1 L Amb. Glass	1	None except cool to 4 C	CI Pesticides by 8081A	N	
082302-ER	FIELDQC-BW-082302-ER-ER	23 AUG 2002	08:00	1 L Amb. Glass	1	None except cool to 4 C	CI Herbicides by 8151A	N	
082302-ER	FIELDQC-BW-082302-ER-ER	23 AUG 2002	08:00	1 L Amb. Glass	1	None except cool to 4 C	OP Pesticides by 8141A	N	
082302-ER	FIELDQC-BW-082302-ER-ER	23 AUG 2002	08:00	1 L Amb. Glass	1	None except cool to 4 C	Nitroaromatics by 8330	N	
082602-MB	FIELDQC-BW-082602-MB-MB	26 AUG 2002	08:30	40 ml VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N	

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G4/VW01-07

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

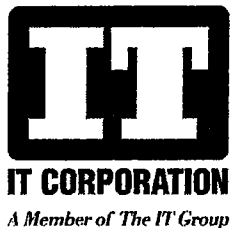
02H179

Reference Document No: 147-082602-EMAX

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	Sample No	Sample Name	Sample Date	Sample Time	Container	Preservative	Requested Testing Program	Fil	CID	Condition On Receipt
2.	082602-MB	FIELDQC-BW-082602-MB-MB	26 AUG 2002	08:30	1 L Amb. Glass	2	None except cool to 4 C	Semivolatiles by 8270C	N	
	082602-MB	FIELDQC-BW-082602-MB-MB	26 AUG 2002	08:30	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N	
3.	082602-MB2	FIELDQC-BW-082602-MB2-MB	26 AUG 2002	08:45	40 ml VOA Vial	3	HCl<pH 2	Volatiles by 8260B	N	
4.	082602-TB	FIELDQC-BW-082602-TB-TB	26 AUG 2002	08:00	40 ml VOA Vial	2	HCl<pH 2	Volatiles by 8260B	N	
5.	QN3002	HR-147Q-MW02-GW-QN3002-REG	23 AUG 2002	13:48	1 L HDPE	1	HNO3<pH 2	TAL Metals by 6010B/7470A - Water	N	
	QN3002	HR-147Q-MW02-GW-QN3002-REG	23 AUG 2002	13:48	1 L Amb. Glass	2	None except cool to 4 C	Nitroaromatics by 8330	N	

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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

02I033

Reference Document No: 147Q-090502-EMAX

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Project Number: 796887

Samples Shipment Date: 05 SEP 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

312 Directors Drive

Knoxville

TN 37923

Turnaround Time:

Project Contact: Tim Roth

Carrier/Waybill No.: UPS/

NORMAL

Special Instructions:

Possible Hazard Identification:

Non-hazard ☒ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐

Sample Disposal:

Return to Client ☐ Disposal by Lab ☐ Archive (mos.)

1. Relinquished By
(Signature/Affiliation) *DUANE NIELSEN*

Date: 9/5/02
Time: 1600

1. Received By
(Signature/Affiliation) *[Signature]*

Date: 9-6-02
Time: 0940

2. Relinquished By
(Signature/Affiliation)

Date:
Time:

2. Received By
(Signature/Affiliation)

Date:
Time:

3. Relinquished By
(Signature/Affiliation)

Date:
Time:

3. Received By
(Signature/Affiliation)

Date:
Time:

Comments:

T = 3.7°C

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
QN0007	HR-147Q-DEP01-DEP-QN0007-REG	05 SEP 2002	10:45	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	

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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

021049

Reference Document No: 147Q-090602-EMAX

Page 1 of 1

Project Number: 796887

Samples Shipment Date: 06 SEP 2002

Bill To: Duane Nielsen

Project Name: Fort McClellan

Lab Destination: EMAX Laboratories, Inc.

312 Directors Drive

Knoxville

TN 37923

Sample Coordinator: Oliver Allen

Lab Contact: Elizabeth McIntyre

Report To: Duane Nielsen

Turnaround Time:

NORMAL

Project Contact: Tim Roth

312 Directors Drive

Knoxville

TN 37923

Carrier/Waybill No.: UPS/

Special Instructions:

Possible Hazard Identification:

Non-hazard ☒ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐

Sample Disposal:

Return to Client ☐ Disposal by Lab ☐ Archive (mos.)

1. Relinquished By
(Signature/Affiliation)

DUANE NIELSEN

Date: 9/6/02
Time: 1600

1. Received By
(Signature/Affiliation)

SITNIKOV

Date: 9.07.02.
Time: 10:30

2. Relinquished By
(Signature/Affiliation)

Date:
Time:

2. Received By
(Signature/Affiliation)

Date:
Time:

3. Relinquished By
(Signature/Affiliation)

Date:
Time:

3. Received By
(Signature/Affiliation)

Date:
Time:

Comments:

T = 3.3°C

Sample No	Sample Name	Sample Date	Sample Time	Container	Ctr Qty	Preservative	Requested Testing Program	File CID	Condition On Receipt
1. QN0008	HR-147Q-DEP02-DEP-QN0008-REG	05 SEP 2002	13:45	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	
2. QN0009	HR-147Q-DEP02-DEP-QN0009-FD	05 SEP 2002	13:45	8 oz CW-JAR	1	None except cool to 4 C	TAL Metals by 6010B/7471A - Soils, Nitroaromatics by 8330	N	

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